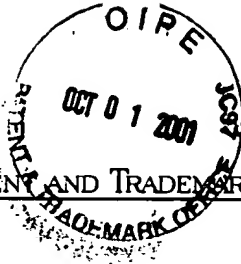




UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/885,858	06/20/2001	Hirokazu Sakaguchi	9319S-000226

27572  
HARNESS, DICKEY & PIERCE, PLC  
P.O. BOX 828  
BLOOMFIELD HILLS, MI 48303

CONFIRMATION NO. 4104

FORMALITIES LETTER



\*OC000000006419649\*

Date Mailed: 08/13/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 840.**

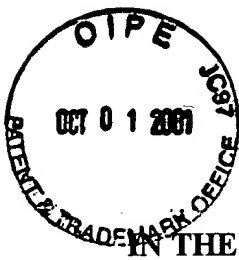
*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

10/04/2001 HMOHAMM1 00000061 080750 09883254 PART 2 - COPY TO BE RETURNED WITH RESPONSE

01 FC:101 740.00 OP  
02 FC:105 30.00 CH 100.00 OP



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/885,858  
Filing Date: 6/20/2001  
Applicant: SAKAGUCHI  
Group Art Unit: 2871  
Examiner: Not yet assigned  
Title: LCD DRIVER IC CHIP  
Attorney Docket: 9319S-000226

Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

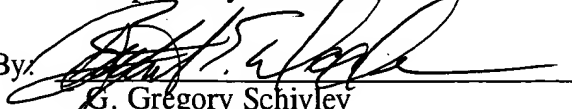
Sir:

We acknowledge receipt of the Official Filing Receipt for the above-identified patent application. However, the Foreign Application data has been omitted. Please correct your records to show JAPAN 2000-186750, filed 6/21/2000. This correction can be seen in red on the copy enclosed. Thank you for your assistance.

Dated: September 24, 2001

Harness, Dickey & Pierce, P.L.C.  
P.O. Box 828  
Bloomfield Hills, MI 48303  
GGS/BEW/jah

Respectfully submitted,

By:   
G. Gregory Schivley  
Reg. No. 27,382  
Bryant E. Wade  
Reg. No. 40,344



*665*  
*BEW*  
*Shuko Epson Corporation*

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
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WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/885,858	06/20/2001	2871	0.00	9319S-000226	2	10	2

CONFIRMATION NO. 4104

27572

HARNESS, DICKEY & PIERCE, PLC  
P.O. BOX 828  
BLOOMFIELD HILLS, MI 48303

## FILING RECEIPT



\*OC000000006419648\*

Date Mailed: 08/13/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Hirokazu Sakaguchi, Suwa, JAPAN;

## Domestic Priority data as claimed by applicant

## Foreign Applications

JAPAN 2000-186750 06/21/2000

If Required, Foreign Filing License Granted 08/13/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

## Title

LCD driver IC chip

## Preliminary Class

349

Data entry by : AMBERBER, TESFAYE

Team : OIPE

Date: 08/13/2001

Please type a plus sign (+) inside this box → ☐

HDP/SB/21 based on PTO/SB/21 (08-00)

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/885,858
Filing Date	06/20/2001
First Named Inventor	SAKAGUCHI
Group Art Unit	2871
Examiner Name	Not yet assigned
Attorney Docket Number	9319S-000226

Total Number of Pages in This Submission

## ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☒ Fee Attached

☐ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☒ Certified Copy of Priority Document(s)

☒ Response to Missing Parts/  
Incomplete Application

☒ Response to Missing  
Parts under 37 CFR  
1.52 or 1.53

☐ Assignment Papers  
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a  
Provisional Application

☒ Power of Attorney, Revocation  
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s)

☐ After Allowance Communication to  
Group

☐ Appeal Communication to Board of  
Appeals and Interferences

☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s)  
(please identify below):

**Request for Corrected Official  
Filing Receipt; Return Receipt  
Postcard**

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
or  
Individual name

Harness, Dickey & Pierce, P.L.C.

Attorney Name

G. Gregory Schivley / Bryant E.  
Wade

Reg. No.

27,382 / 40,344

Signature

Date

September 24, 2001

## CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

Typed or printed name

G. Gregory Schivley / Bryant E. Wade

Signature

Date

September 24, 2001

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL**  
**for FY 2001**

Patent fees are subject to annual revision.

Complete if Known

Application Number	09/885,858
Filing Date	06/20/2001
First Named Inventor	SAKAGUCHI
Examiner Name	Not yet assigned
Group / Art Unit	2871
Attorney Docket No.	9319S-000226

TOTAL AMOUNT OF PAYMENT (\$ 840

## METHOD OF PAYMENT (check one)

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

08-0750

Deposit  
Account  
Name

Harness, Dickey &amp; Pierce, P.L.C.

- ☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status.  
See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:

- ☒ Check ☐ Credit card ☐ Money  
Order ☐ Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	710
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1)

(\$ 710)

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
10	-20 = 0	X 18	= 0
Independent Claims	2	-3 = 0	X 80 = 0
Multiple Dependent	0	X 270	= 0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

## FEE CALCULATION (continued)

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 130)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	G. Gregory Schivley / Bryant E. Wade	Registration No. Attorney/Agent	27,382 / 40,344	Telephone	248-641-1600
Signature		Date	September 24, 2001		

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